## IN THE UNITED STATES PATENT AND TRADEMARKS OFFICE

## In The Matter of Patent Application:

First Named Inventor

Hamid Ould-Brahim

Serial No.

10/623,400

Filing Date

July 17, 2003

Title

HIERARCHICAL OPTICAL VPNs IN A CARRIER'S

CARRIER VPN ENVIRONMENT

Examiner

SMITH, MARCUS

Art Unit

: 2616

Confirmation No.

4642

To: Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

U.S.A.

Dear Sir:

following.

In response to the Office Action of April 6, 2007, please consider the

Remarks/Arguments begin on page 2 of this letter.